

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/549,370	04/13/2000	Michael Brader-Araje	9144-5	8285
20792 75	590 08/15/2006		EXAMINER	
MYERS BIGEL SIBLEY & SAJOVEC			GART, MATTHEW S	
PO BOX 37428 RALEIGH, NO			ART UNIT	PAPER NUMBER
•			3625	
			DATE MAIL ED: 08/15/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/549,370	BRADER-ARAJE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Matthew S. Gart	3625				
The MAILING DATE of this communication app	pears on the cover sheet w	th the correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNION (136(a). In no event, however, may a will apply and will expire SIX (6) MON e, cause the application to become Af	CATION.  reply be timely filed  ITHS from the mailing date of this communication.  BANDONED (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on 19 J	une 2006					
	s action is non-final.					
3) Since this application is in condition for allowa		ers, prosecution as to the merits is				
closed in accordance with the practice under t	· · · · · · · · · · · · · · · · · · ·	•				
Disposition of Claims						
4)⊠ Claim(s) <u>1,2,4-6,8,9 and 54</u> is/are pending in t	the application					
4a) Of the above claim(s) <u>10-53</u> is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>6,8 and 9</u> is/are allowed.	_					
6)⊠ Claim(s) <u>1,2 and 54</u> is/are rejected.						
7)⊠ Claim(s) <u>4 and 5</u> is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
9) The specification is objected to by the Examine	er er					
10) The drawing(s) filed on is/are: a) acc		by the Examiner.				
<del>-</del> · · · · · · · · · · · · · · · · · · ·	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct						
11) ☐ The oath or declaration is objected to by the E	xaminer. Note the attached	d Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	n priority under 35 U.S.C. §	119(a)-(d) or (f).				
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Burea	application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not	received.				
Attachment(s)						
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date				
Notice of Dransperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date		nformal Patent Application (PTO-152)				

Application/Control Number: 09/549,370

Art Unit: 3625

#### **DETAILED ACTION**

#### **Prosecution History Summary**

- Claims 1-2, 4-6, 8-9 and 54 are pending in the instant application.
- Claims 10-53 have been cancelled without prejudice.
- Claims 1-2 and 54 are rejected under 35 U.S.C. 103(a).

### Allowable Subject Matter

• Claims 6, 8 and 9 are allowable over the prior art of record.

#### Claim Objections

Claims 4-5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

`

Application/Control Number: 09/549,370

Art Unit: 3625

#### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-2 and 54 are rejected under 35 U.S.C. 103(a) as being unpatentable over Srinivasan (U.S. Patent No. 7,047,210) in view of Ortega (U.S. Patent No. 6,549,904).

Referring to claim 1. Srinivasan discloses a method of monitoring information maintained at an intermediary web site (Srinivasan: Fig. 1, "Scan Site 18") on a computer network (Srinivasan: Fig. 1, "16") about items being auctioned at a plurality of remotely located auction sites (Srinivasan: column 3, lines 54-64, "Auction site 22 may include a plurality of auction sites and may also be running in the same site as scan site 18.") on the computer network, wherein the information is displayable to users accessing the intermediary web site via the computer network (Srinivasan: column 3, line 65 to column 4, line 10).

Srinivasan does not expressly disclose a method of <u>updating</u> auction information.

Ortega discloses a method of <u>updating</u> auction information, the method comprising:

 Obtaining auction item data that has changed since a previous time for auctions currently being conducted at a respective auction site, wherein the auction site

Art Unit: 3625

includes a data engine that is configured to obtain data about each item currently being auctioned at the auction site, and wherein a web site includes an agent that is configured to communicate with and retrieve auction item data from a auction site data engine (Ortega: abstract, "The notification system periodically determines whether any new auctions satisfy a selection specification by submitting a query to an auction database and then notifies the users when new auctions are identified. The notification may include a list of auctions that is sorted based on access patterns of users who are presented with lists of auctions using selection specifications with similar category, attribute, or keyword values."), comprising:

- Establishing a TCP/IP connection (Ortega: Fig. 4, "403") between the agent (Ortega: Fig. 4, "402") and each respective data engine (Ortega: Fig. 4, "404"); and
- o Sending an HTTP request from the agent (Ortega: Fig. 4, "402") to each respective data engine via the TCP/IP connection to obtain auction item data that has changed since a previous time (Ortega: at least column 5, line 66 to column 7, line 44, "The request notification component inputs selection specifications from users and stores those selection specifications in the selection specification database. The send notification component periodically determines whether any new auctions satisfy each selection specification in the selection specification database. When a new

Art Unit: 3625

auction is identified for a selection specification, the notification system notifies the users who are mapped to that selection specification.");

- o Extracting keywords from the obtained item data (Ortega: Fig. 1); and
- Storing the extracted keywords, wherein the stored keywords are searchable by users accessing the intermediary web site (Ortega: column 4, line 58 to column 5, line 18).

It would have been obvious to one of ordinary skill in the art to have incorporated the invention of Srinivasan in a method for updating auction item data (as taught by Ortega) in order to fulfill a need for Internet based auctions in which the basic principles of supply and demand are followed more accurately than existing Internet based auctions (Srinivasan: column 1, lines 42-45).

Referring to claim 2. Srinivasan in view of Ortega discloses a method according to claim 1 as indicated supra. Ortega further discloses a method wherein obtaining auction item data that has changed since a previous time is performed at predetermined time intervals (Ortega: column 10, lines 27-29).

It would have been obvious to one of ordinary skill in the art to have incorporated the invention of Srinivasan in a method for updating auction item data (as taught by Ortega) in order to fulfill a need for Internet based auctions in which the basic principles of supply and demand are followed more accurately than existing Internet based auctions (Srinivasan: column 1, lines 42-45).

Art Unit: 3625

Referring to claim 54. The limitations of claim 54 closely parallel those of claim

1. Claim 54 is rejected under the same rationale as set forth above in claim 1.

Art Unit: 3625

# Response to Arguments

Applicant's arguments with respect to claims 1-2 and 54 are moot in view of the new grounds of rejection.

Art Unit: 3625

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew S. Gart whose telephone number is 571-273-3955. The examiner can normally be reached on M-F, 9-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MSG

Primary Examiner August 8, 2006

m